

**COMPANY NAME:**  
**LICENSE HOLDER NAME:**  
**PERMIT NUMBER #**  
**JOB ADDRESS:**

**507.6 Performance test.**

A performance test shall be conducted upon completion and before final approval of the installation of a ventilation system serving commercial cooking appliances. The test shall verify the rate of exhaust airflow required by Section 507.5, makeup airflow required by Section 508 and proper operation as specified in this chapter. The permit holder shall furnish the necessary test equipment and devices required to perform the tests.

**507.6.1 Capture and containment test.**

The permit holder shall verify capture and containment performance of the exhaust system. This field test shall be conducted with all appliances under the hood at operating temperatures, with all sources of outdoor air providing makeup air for the hood operating and with all sources of recirculated air for the hood operating with all sources or recirculated air providing conditioning for the space in which the hood is located operating. Capture and containment shall be verified visually by observing smoke or steam produced by actual or simulated cooking, such as that provided by smoke candles and smoke puffers. Smoke bombs shall not be used.

**Hoods**

<input type="checkbox"/> Hood (1) Exhaust CFM_____	MUA CFM_____
<input type="checkbox"/> Hood (2) Exhaust CFM_____	MUA CFM_____
<input type="checkbox"/> Hood (3) Exhaust CFM_____	MUA CFM_____
<input type="checkbox"/> Hood (4) Exhaust CFM_____	MUA CFM_____
<input type="checkbox"/> Hood (5) Exhaust CFM_____	MUA CFM_____

**I CERTIFY THAT THE ABOVE LISTED HOOD (S) HAVE BEEN TESTED AND  
COMPLIES WITH SECTIONS 507.6 AND 507.6.1 OF THE INTERNATIONAL  
MECHANICAL CODE AS DESCRIBED IN THE AFORE MENTION CODE SECTIONS.**

Authorized Agents Signature: Date: \_\_\_\_\_